

# **SOUTH VALLEY WATER RECLAMATION FACILITY**

**June 1, 2021**

## **ADDENDUM NO. 1**

**to the**

**Bid Documents & Contract Forms for Construction of**

### **2021 GRIT REMOVAL FROM BIOREACTOR 2 (FORMERLY BIOREACTOR 3)**

**INSTRUCTIONS:** BIDDERS SHALL INCORPORATE THE CONTENTS OF THIS ADDENDUM INTO THE BID AND ACKNOWLEDGE RECEIPT THEREOF AND ACCEPTANCE OF ALL CONDITIONS CONTAINED HEREIN BY ENTERING THE ADDENDUM NUMBER AND DATE IN THE SPACE PROVIDED ON PAGE C-1 OF THE BID DOCUMENTS.

## **CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS**

### **MANDATORY PRE-BID JOB WALK:**

The mandatory prebid job walk was held on June 1, 2021 at 10 AM. The following attendees participated in the prebid job walk. Bids for the Work will only be accepted from companies represented by the attendees noted below. All other bids will be considered incomplete.

Attendee	Company	Phone	Email
Taigon Worthen	SVWRF	801-566-7711	<a href="mailto:tworthen@svwater.com">tworthen@svwater.com</a>
Randy Wyness	SVWRF	801-566-7711	<a href="mailto:rwyness@svwater.com">rwyness@svwater.com</a>
Garrett Reden	PRS Industrial	435-770-4674	<a href="mailto:greden@prsindustrial.com">greden@prsindustrial.com</a>
Matt Cumbie	PRS Industrial	801-889-7083	<a href="mailto:mcumbie@prsindustrial.com">mcumbie@prsindustrial.com</a>
Thomas Webb	CH Nix Construction	801-698-4878	<a href="mailto:twebb@chnix.com">twebb@chnix.com</a>
Fidel Acosta	Clean Harbors		<a href="mailto:Acosta.Fidel@cleanharbors.com">Acosta.Fidel@cleanharbors.com</a>
Matt Betts	E.T. Technologies		<a href="mailto:matt@etsrs.com">matt@etsrs.com</a>

### **NOTIC INVITING BIDS:**

Replace all references to Bioreactor 3 with "Bioreactor 2". Henceforth, this project is on Bioreactor 2.

The Work Schedule is replaced with "The Work may begin June 14, 2021 and shall be completed by July 2, 2021."

### **INSTRUCTIONS TO BIDDERS**

Delete from Award of Purchase Order "...and within 30 days after opening of the Bids, unless a longer waiting period is expressly allowed in the Notice Inviting Bids."

Add to Award of Purchase Order "An award will be made as soon as reasonably possible following the opening of Bids."

Change in Execution of Purchase Order "14 calendar days" to "7 calendar days".

### **BID (PAGES C1 thru C5)**

These pages are replaced in their entirety with Pages C1 thru C5 attached herein.

THIS ADDENDUM IS HEREBY ATTACHED TO AND MADE A PART OF THE CONTRACT DOCUMENTS. THE BIDDER DECLARES THAT IT HAS READ AND UNDERSTANDS THE CONTENTS OF THIS ADDENDUM, AND THAT ITS BID TO PERFORM THE WORK UNDER THE CONTRACT IS MADE IN CONSIDERATION OF THE ORIGINAL CONTRACT DOCUMENTS AS AMENDED BY THE ADDENDUM AND OTHER PREVIOUSLY ISSUED ADDENDA. BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORMS DESCRIBED ABOVE. ALL OTHER PROVISIONS OF THE CONTRACT SHALL REMAIN AS GIVEN IN THE ORIGINALLY PUBLISHED DOCUMENTS.

### **SOUTH VALLEY WATER RECLAMATION FACILITY**

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Taigon Worthen, P.E.  
Assistant General Manager

**BID**

**BID TO: SOUTH VALLEY WATER RECLAMATION FACILITY**

The undersigned Bidder hereby proposes to furnish all plant machinery, labor, services, materials, equipment, tools, supplies, transportation, utilities, and all other items and facilities necessary to perform all work required under the Bid Schedule of the Owner's Bid Documents entitled "2021 Grit Removal from Bioreactor 2" in accordance with the intent of the Bid Documents including the specifications, drawings and all addenda issued by said Owner prior to opening of the Bids.

The undersigned Bidder acknowledges receipt of the following addenda:

<u>No.</u>	<u>Date Received</u>	<u>No.</u>	<u>Date Received</u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
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<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

**DELIVERY TIME:** By submitting a Bid the Bidder acknowledges the schedule of performance of the specified services.

The completion date for the Work is the last working day allowed inside Bioreactor 2. Hauling to a landfill, final disposal at a landfill, and equipment cleaning may all be performed within 14 days after the completion date of July 2, 2021.

## BID

### SCHEDULE A

Schedule of Unit Prices performing the Work to 2021 Grit Removal from Bioreactor 2 as specified in accordance with the Bid Documents. The Bidder shall complete the bid schedule provided. Bidder agrees that Unit Prices are valid for actual Unit Quantities that may vary +/- 25% from listed amount in the Bid. Should actual Unit Quantities vary more than +/- 25% from those listed in the Bid the OWNER reserves the right to negotiate new Unit Prices with the successful Bidder on a Line Item basis if deemed in the best interest of the OWNER by the OWNER.

Item No.	Description	Quantity	Unit	Unit Price	Amount
1.	Contract Administration including Bonds, & Insurance	1	Lump Sum	\$_____	\$_____
2.	Mobilization	1	Each	\$_____	\$_____
3.	Industrial Vacuum Truck with Operator	200	Hours	\$_____	\$_____
4.	Vacuum/Haul Box	105	Day/ Each	\$_____	\$_____
5.	Transport Truck for Vacuum/Haul Box with Operator	160	Hours	\$_____	\$_____
6.	Laborer	1400	Hours	\$_____	\$_____
7.	Supervisor / Foreman	200	Hours	\$_____	\$_____
8.	Superintendent	120	Hours	\$_____	\$_____

### BID

9.	Project Manager	80	Hours	\$_____	\$_____
10.	Dump Fees	50	Loads	By OWNER	By OWNER
11.	Vacuum/Haul Box Cleaning	6	Each	\$_____	\$_____
12.	Demobilization	1	Each	\$_____	\$_____
<b>TOTAL UNIT PRICE BID FOR SCHEDULE A</b>		\$_____			
		(Price In Figures)			
		\$_____			
		(Price in Words)			

**DESCRIPTION OF BID ITEMS:** Bidder shall follow these instructions in completing Bid Schedule A. All item quantities are for actual hours worked and days utilized as applicable. Bidder shall include all costs for the work within these items and unit prices.

1. Line Item 1 shall contain a lump sum of the costs of bonds and insurance as required by the Bid Documents. It shall also contain secretarial, safety, legal and other general costs for the administration of the Work.
2. Line Item 2 shall contain one cost to procure supplies, deliver equipment, organize manpower and setup to begin the Work.
3. Line Item 3 shall contain an hourly cost to operate at two vacuum trucks with operators for a period equivalent to 2.5, 40 hour weeks, Monday thru Friday, eight hours per day.
4. Line Item 4 shall contain costs to use, rent, lease, or otherwise have at disposal six 20 yard vacuum boxes onsite for the purpose of collecting, hauling and disposing of removed grit. Vacuum boxes may at times be in transit to and from a landfill. This cost shall be the cost per day per each vacuum box for a period equivalent to 2.5 calendar weeks.
5. Line Item 5 shall contain costs per hour for two manned transport trucks for a period equivalent to 2, five day, 40 hour weeks.
6. Line Item 6 shall contain an hourly cost for 14 laborers during a period equivalent

## **BID**

- to one where each laborer is working 2.5, 5 day, 40 hour work weeks.
7. Line Item 7 shall contain an hourly cost for two supervisors/foreman each overseeing a removal crew and equipment group and during a period equivalent to one where each supervisor is working 2.5, 5 day, 40 hour work weeks.
  8. Line Item 8 shall contain an hourly cost for one jobsite superintendent overseeing all of the Bidder's operations onsite for a period equivalent to 3, 5 day, 40 hour work weeks.
  9. Line Item 9 shall contain an hourly cost for a part time project manager directing the superintendent and other activities required of the Work over the duration of the project not to exceed 80 hours.
  10. Line Item 10 shall be paid for by the OWNER. The OWNER estimates the Work shall require the removal of approximately 1,250,000 pounds of partially dried grit and that 50 filled vacuum boxes will loaded, hauled and dumped during execution of the Work. Bidder shall use the OWNER's manifests. The OWNER will pay the tipping fee for the actual weights dumped at a landfill the OWNER is currently permitted to dispose at.
  11. Line Item 11 shall include the cost to clean the Vacuum Boxes onsite at the OWNER's dump station on an individual basis for six Vacuum Boxes.
  12. Line Item 12 shall contain one cost to complete cleaning up after completion of all Work activities, remove all equipment from the OWNER's site, and complete other pertinent activities related to completing the Work.

**SALES TAX:** The Bidder shall include sales tax in its bid for the Work.

**LIQUIDATED DAMAGES:** Liquidated damages shall be \$500 per day due to the dependence of Project 5 completion upon this Work. The Bidder acknowledges the OWNER's schedule for the Work. If the Work is not completed in a timely manner the OWNER reserves the right to exercise the Performance Bond and collect liquidated damages.

**OWNERS RIGHTS RESERVED:** The undersigned Bidder understands that the Owner reserves the right to reject any or all Bids or waive any informality or technicality in any Bid in the interest of the Owner.

**INTENT TO ENTER INTO PURCHASE ORDER WITH OWNER:** The undersigned Bidder commits enter a Purchase Order for the Work with the Owner if successfully selected and agrees to complete the Work within the timeframe shown in the Bid Documents.

**THE ABOVE BID IS RESPECTFULLY SUBMITTED BY:**

**BIDDER:** \_\_\_\_\_

**BY:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**BUSINESS ADDRESS:** \_\_\_\_\_

**TELEPHONE:** \_\_\_\_\_

**FAX:** \_\_\_\_\_

**DATE:** \_\_\_\_\_